

1. [Currently Amended] A flat-plate monopole antenna comprising:
 - a conductive ground plane;
 - a conductive radiating plate spaced apart from the ground plane and, together with the ground plane, defining a cavity therebetween;
 - an [antennae] antenna interface terminal in communication with the cavity [and being electrically isolated from the ground plane and the radiating plate]; and
 - a resonant network for defining operating characteristics of the [antennae] antenna, the resonant network including [an] a first inductive element electrically coupled to the interface terminal and the radiating plate, and a second inductive element electrically coupled to the interface terminal and the ground plane.
2. [Currently Amended] The monopole antenna according to claim 1, wherein the ground plane, the radiating plate and the cavity define a capacitive element; and the inductive [element is] elements are disposed in parallel with the capacitive element.
3. [Currently Amended] The monopole antenna according to claim [1]2, wherein the [inductors are] inductive elements comprise inductors disposed within the cavity.
4. [Currently Amended] The monopole antenna according to claim [1]3, wherein at least one of the inductors comprises an air-core inductor.
5. [Currently Amended] The [wireless communications device] monopole antenna according to claim [1]3, wherein the inductors comprise coiled wire inductors, each said coiled wire inductor including a number of wire turns, and the resonant network provides the antenna with a resonant frequency determined in accordance with the number of wire turns of the coiled wire inductors.
6. [Currently Amended] The monopole antenna according to claim [1]2, wherein the [resonant network includes a plurality of distinct inductive elements] first inductive element comprises a plurality of inductors each being electrically coupled to the interface terminal and a respective location on the radiating plate.

7. [Currently Amended] The monopole antenna according to claim [1]3, wherein the radiating plate comprises an arcuate radiating plate.

8. [Currently Amended] A wireless communications device comprising:

a conductive casing for receiving wireless communications hardware therein, the conductive casing including an antenna communications port for interfacing with the communications hardware;

a conductive radiating plate spaced apart from the casing and, together with the ground plane, defining an antenna; and

a resonant network for defining operating characteristics of the antenna, the resonant network including a first inductor electrically coupled between the radiating plate and the communications port, and a second inductor electrically coupled between the communications port and the casing.

9. [Previously Presented] The wireless communications device according to claim 8, wherein the casing, the radiating plate and the cavity define a capacitive element, and the inductors are disposed in parallel with the capacitive element.

10. [Currently Amended] The wireless communications device according to claim [8]9, wherein the radiating plate and the casing together define a cavity therebetween, and the inductors are disposed within the cavity.

11. [Currently Amended] The wireless communications device according to claim [8]10, wherein at least one of the inductors comprises an air-core inductor.

12. [Currently Amended] The wireless communications device according to claim [8]10, wherein the inductors comprise coiled wire inductors, each said coiled wire inductor including a number of wire turns, and the resonant network provides the antenna with a resonant frequency determined in accordance with the number of wire turns of the coiled wire inductors.

13. [Currently Amended] The wireless communications device according to claim [7]10, wherein the [resonant network includes a plurality of distinct inductive elements] first inductor comprises a plurality of wire inductors each being electrically coupled to the communications port and a respective location on the radiating plate.

14. [Currently Amended] The wireless communications device according to claim [7]10, wherein the casing includes at least one face, and the radiating plate is inclined relative to the at least one face.

15. [Currently Amended] The wireless communications device according to claim [7]13, wherein the radiating plate comprises an arcuate radiating plate.